1. Identification

Product identifier: IdeaPaint CREATE - Part B (THIS)

Other means of identification

Product code: IdeaPaint CREATE WHITE - THIS (part B)

Recommended use: Dry erase coating.

Recommended restrictions: None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer/Supplier: IdeaPaint

40 Broad Street Boston, MA 02109

Telephone number: 617.714.1050

e-mail: marty@ideapaint.com

Emergency: +1.866.519.4752 (US, Canada, Mexico)

+1-760-476-3962 (US, Canada, Mexico)

Access Code: 333641

2. Hazard(s) identification

Not classified.

Physical hazards

Health hazards

Skin corrosion/irritation Category 2
Serious eye damage/eye irritation Category 2A
Specific target organ toxicity, repeated exposure Category 2 (thymus)

Environmental hazards

Hazardous to the aquatic environment, acute hazard Category 2
Hazardous to the aquatic environment, long-term hazard Category 2

OSHA defined hazards: Not classified.

Label elements

Signal word: Warning

Hazard statement: Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. Toxic to aquatic life. May cause damage to organs (thymus) through prolonged or repeated exposure.

Precautionary statement

Prevention: Wash thoroughly after handling. Wear protective gloves and eye/face protection. Avoid release to the environment. Do not breathe mist or vapor.

Response: If on skin: Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation occurs: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Collect spillage.

Storage: Store away from incompatible materials.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC): None known.

3. Composition/information on ingredients

Mixtures
4. First-aid measures

**Inhalation**
If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Move to fresh air. If breathing is difficult, give oxygen. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a physician or poison control center immediately. Get medical attention, if needed.

**Skin contact**
Remove contaminated clothes and rinse skin thoroughly with water for at least 15 minutes. Get medical attention if irritation develops or persists.

**Eye contact**
Immediately flush eyes with plenty of water for at least 15 minutes. Remove any contact lenses and open eyelids wide apart. Get medical attention if irritation develops or persists.

**Ingestion**
Have victim rinse mouth thoroughly with water. Do not induce vomiting without advice from poison control center. Do not use mouth-to-mouth method if victim ingested the substance. If ingestion of a large amount does occur, call a poison control center immediately.

**Most important symptoms/effects, acute and delayed**
Irritation of eyes and mucous membranes. Skin irritation. Sensitization. May cause damage to organs (thymus) through prolonged or repeated exposure.

**Indication of immediate medical attention and special treatment needed**
Treat symptomatically.

**General information**
Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

**Suitable extinguishing media**
Carbon dioxide, regular foam, dry chemical, water spray, or water fog.

**Unsuitable extinguishing media**
None known.

**Specific hazards arising from the chemical**
Fire or high temperatures create: Carbon oxides. Nitrogen oxides. Metal oxides.

**Special protective equipment and precautions for firefighters**
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire fighting equipment/instructions**
Move containers from fire area if you can do it without risk. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Specific methods**
Move container from fire area if it can be done without risk. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.

**General fire hazards**
The product is not flammable.

6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**
Keep unnecessary personnel away. Local authorities should be advised if significant spillages cannot be contained. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering. Avoid inhalation of vapors and contact with skin and eyes. Wear protective clothing as described in Section 8 of this SDS. Wear protective clothing as described in Section 8 of this safety data sheet.

**Methods and materials for containment and cleaning up**
Keep unnecessary personnel away.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use.
Environmental precautions

Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Eating, drinking, and smoking should be prohibited in areas where this material is handled, stored, and processed. Persons with epoxy allergy should not work with this product. Avoid inhalation of vapors and contact with skin, eyes and clothing. Avoid release to the environment. Provide adequate ventilation. In case of inadequate ventilation, use respiratory protection. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Do not reuse this container. "Empty" containers retain product residue (liquid or vapor) and can be dangerous.

Conditions for safe storage, including any incompatibilities

Store in accordance with local, regional, national, and international regulations. Store in tightly closed original container in a dry, cool and well-ventilated place. Protect from direct sunlight. Store away from incompatible materials. Keep away from food, drink and animal feeding stuffs. Do not store in unlabelled containers. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Use appropriate container to avoid environmental contamination. Store at temperature below 49°C.

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibutyltin dilaurate (CAS 77-58-7)</td>
<td>PEL</td>
<td>0.1 mg/m3</td>
</tr>
</tbody>
</table>

US. ACGIH Threshold Limit Values

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibutyltin dilaurate (CAS 77-58-7)</td>
<td>STEL</td>
<td>0.2 mg/m3</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>0.1 mg/m3</td>
</tr>
</tbody>
</table>

US. NIOSH: Pocket Guide to Chemical Hazards

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibutyltin dilaurate (CAS 77-58-7)</td>
<td>TWA</td>
<td>0.1 mg/m3</td>
</tr>
</tbody>
</table>

Biological limit values

No biological exposure limits noted for the ingredient(s).

Exposure guidelines

US - California OELs: Skin designation
Dibutyltin dilaurate (CAS 77-58-7) Can be absorbed through the skin.

US - Minnesota Haz Subs: Skin designation applies
Dibutyltin dilaurate (CAS 77-58-7) Skin designation applies.

US - Tennessee OELs: Skin designation
Dibutyltin dilaurate (CAS 77-58-7) Can be absorbed through the skin.

US ACGIH Threshold Limit Values: Skin designation
Dibutyltin dilaurate (CAS 77-58-7) Can be absorbed through the skin.

US. NIOSH: Pocket Guide to Chemical Hazards
Dibutyltin dilaurate (CAS 77-58-7) Can be absorbed through the skin.

Appropriate engineering controls

Ensure adequate ventilation, especially in confined areas. Provide easy access to water supply and eye wash facilities.

Individual protection measures, such as personal protective equipment

Eye/face protection
Chemical goggles are recommended.

Skin protection
Hand protection
Wear protective gloves. Butyl rubber gloves are recommended.

Other
Butyl rubber gloves are recommended. Wear suitable protective clothing.

Respiratory protection
When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary.

Thermal hazards
Wear appropriate thermal protective clothing, when necessary.
### General hygiene considerations
Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned. Do not eat, drink or smoke when using the product. Handle in accordance with good industrial hygiene and safety practice.

### 9. Physical and chemical properties

#### Appearance
- **Appearance**

#### Physical state
- **Liquid.**

#### Form
- **Liquid.**

#### Color
- **Clear.**

#### Odor
- **Slight ammonia.**

#### Odor threshold
- **Not available.**

#### pH
- **10 (20 °C)**

#### Melting point/freezing point
- **Not available. / Do not allow to freeze.**

#### Initial boiling point and boiling range
- **> 284 °F (> 140 °C)**

#### Flash point
- **> 200.0 °F (> 93.3 °C)**

#### Evaporation rate
- **Not available.**

#### Flammability (solid, gas)
- **Not available.**

#### Upper/lower flammability or explosive limits
- **Flammability limit - lower (%)**
- **Not available.**

- **Flammability limit - upper (%)**
- **Not available.**

- **Explosive limit - lower (%)**
- **Not available.**

- **Explosive limit - upper (%)**
- **Not available.**

#### Vapor pressure
- **< 1.5 hPa**

#### Vapor density
- **Not available.**

#### Relative density
- **0.99 g/cm³ (8.30 lbs/gal)**

#### Solubility(ies)
- **Solubility (water)**
- **Insoluble. Decomposition by hydrolysis.**

#### Partition coefficient
- **(n-octanol/water)**
- **Not available.**

#### Auto-ignition temperature
- **> 500 °F (> 260 °C)**

#### Decomposition temperature
- **Not available.**

#### Viscosity
- **Not available.**

#### Other information
- **VOC (Weight %)**
- **< 100 g/l**

### 10. Stability and reactivity

#### Reactivity
- **Reacts with water and moisture in air liberating methanol.**

#### Chemical stability
- **Stable at normal conditions.**

#### Possibility of hazardous reactions
- **Hazardous polymerization does not occur.**

#### Conditions to avoid
- **Keep away from heat, sparks, and flame.**

#### Incompatible materials

#### Hazardous decomposition products
- **None expected under normal conditions of use.**

### 11. Toxicological information

#### Information on likely routes of exposure
- **Inhalation**
  - Vapors and spray mist may irritate throat and respiratory system and cause coughing.

- **Skin contact**
  - Irritating to skin.

- **Eye contact**
  - Irritating to eyes.
**Ingestion**
May cause discomfort if swallowed.

**Symptoms related to the physical, chemical and toxicological characteristics**
Skin irritation. Irritation of eyes and mucous membranes. May cause damage to organs (thymus) through prolonged or repeated exposure.

**Information on toxicological effects**

**Acute toxicity**
Not expected to be acutely toxic.

**Skin corrosion/irritation**
Irritating to skin.

**Serious eye damage/eye irritation**
Irritating to eyes.

**Respiratory or skin sensitization**

- **Respiratory sensitization**
  Not classified.

- **Skin sensitization**
  No data available.

- **Germ cell mutagenicity**
  Not classified.

- **Carcinogenicity**
  Not classified.

Not listed.

**Reproductive toxicity**
Not classified.

**Specific target organ toxicity - single exposure**
Not classified.

**Specific target organ toxicity - repeated exposure**
May cause damage to organs (thymus) through prolonged or repeated exposure.

**Aspiration hazard**
Not classified.

**Chronic effects**
Prolonged exposure may cause chronic effects.

**Further information**
Material generates methanol on contact with water or moisture in eye, skin and mucous membranes and has an irritating dehydrating effect on overexposed tissue.

**12. Ecological information**

**Ecotoxicity**
Toxic to aquatic life with long lasting effects.

**Persistence and degradability**
No data is available on the degradability of this product.

**Bioaccumulative potential**

<table>
<thead>
<tr>
<th>Partition coefficient n-octanol / water (log Kow)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dibutyltin dilaurate (CAS 77-58-7)</td>
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<tr>
<td>3.12</td>
</tr>
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</table>

**Mobility in soil**
The product is insoluble in water.

**Other adverse effects**
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

**13. Disposal considerations**

**Disposal instructions**
Dispose in accordance with all applicable regulations.

**Hazardous waste code**
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products**
Do not allow this material to drain into sewers/water supplies. Dispose in accordance with all applicable regulations.

**Contaminated packaging**
Empty containers should be taken to an approved waste handling site for recycling or disposal.

**14. Transport information**

**DOT**

<table>
<thead>
<tr>
<th>UN number</th>
<th>UN3082</th>
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<tbody>
<tr>
<td>UN proper shipping name</td>
<td>Environmentally hazardous substances, liquid, n.o.s. (Dibutyltin dilaurate)</td>
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<tr>
<td>Transport hazard class(es)</td>
<td></td>
</tr>
<tr>
<td>Class</td>
<td>9</td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
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<td>Label(s)</td>
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<tr>
<td>Packing group</td>
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<tr>
<td>Environmental hazards</td>
<td>Yes</td>
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<tr>
<td>Marine pollutant</td>
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</table>
### Special precautions for user
Read safety instructions, SDS and emergency procedures before handling.

### Special provisions
8, 146, 335, IB3, T4, TP1, TP29

### Packaging exceptions
155

### Packaging non bulk
203

### Packaging bulk
241

### IATA

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
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<td>UN3082</td>
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<td>Transport hazard class(es)</td>
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<td>Packing group</td>
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<tr>
<td>Environmental hazards</td>
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<td>ERG Code</td>
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<td>Special precautions for user</td>
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### IMDG

<table>
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<td>Environmentally hazardous substance, liquid, n.o.s. (Dibutyltin dilaurate)</td>
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<tr>
<td>Transport hazard class(es)</td>
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<tr>
<td>Environmental hazards</td>
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<tr>
<td>Marine pollutant</td>
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<tr>
<td>EmS</td>
<td>F-A, S-F</td>
</tr>
<tr>
<td>Special precautions for user</td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
</tr>
</tbody>
</table>

### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable.

### 15. Regulatory information

#### US federal regulations
This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

- **TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**
  Not regulated.

  Not listed.

- **CERCLA Hazardous Substance List (40 CFR 302.4)**
  Not listed.

- **Superfund Amendments and Reauthorization Act of 1986 (SARA)**
  - **Hazard categories**
    - Immediate Hazard - Yes
    - Delayed Hazard - Yes
    - Fire Hazard - No
    - Pressure Hazard - No
    - Reactivity Hazard - No
  - **SARA 302 Extremely hazardous substance**
    Not listed.
  - **SARA 311/312 Hazardous chemical**
    Yes
  - **SARA 313 (TRI reporting)**
    Not regulated.

#### Other federal regulations
- **Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**
  Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

Safe Drinking Water Act (SDWA)
Not regulated.

US state regulations
This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

US. Massachusetts RTK - Substance List
Not regulated.

US. New Jersey Worker and Community Right-to-Know Act
Not listed.

US. Pennsylvania Worker and Community Right-to-Know Law
Not listed.

US. Rhode Island RTK
Not regulated.

US. California Proposition 65
Not Listed.

International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>Yes</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>Yes</td>
</tr>
<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
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</tr>
<tr>
<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
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</tr>
<tr>
<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
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</tr>
<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
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</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>No</td>
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<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date: 09-February-2015
Revision date: -
Version #: 01

Further information
The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.

NFPA ratings

List of abbreviations

Disclaimer
The information in the sheet was written based on the best knowledge and experience currently available.